JOUG REC'APCIAPIO 15 SEPYZOES+

Docket No.: 0425-1193PUS1

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Atsushi TANAKA et al.

Application No.: 10/539,052

Filed: June 15, 2005

For: DETERGENT COMPOSITION

Confirmation No.: Not Yet Assigned

Art Unit: N/A

Examiner: Not Yet Assigned

# INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

#### II. <u>COPIES</u>

a. Copies of cited U.S. patents and patent application publications are not included.

Copies of foreign patent documents and non-patent literature are included.

Application No.: 10/539,052 Docket No.: 0425-1193PUS1

b. Some or all of the documents listed on the PTO-SB08 are not enclosed because they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

c. <u>REFERENCES PREVIOUSLY CITED OR SUBMITTED</u> - Pursuant to 37 C.F.R. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s) and U.S. Filing Date

@@@ filed @@@

### III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

- a. <u>DOCUMENTS IN THE ENGLISH LANGUAGE</u> The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy.
- b. <u>DOCUMENTS NOT IN THE ENGLISH LANGUAGE</u> A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: English language abstracts are attached to each of JP 2001-502735 A, JP 11-508319 A, JP9-31394 A, JP 2003-253197 A and JP 2002-536534 A. JP 2001-502735 A corresponds to US 6,083,898. JP 11-508319 A corresponds to WO 97/42285.

ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search c. report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). OTHER - The following additional information is provided for the Examiner's d. consideration. IV. FEES (check one box) This Information Disclosure Statement is being filed concurrently with the filing a. of a new patent application; therefore, no fee is required. b. This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required. c. This Information Disclosure Statement is being filed within three months of the filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. (This section is not to be used with RCE's.)  $\bowtie$ d. This Information Disclosure Statement is being filed within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R.  $\S 1.97(b)(2)$ ). No fee or statement is required. This Information Disclosure Statement is being filed concurrently with the filing e. of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.

Application No.: 10/539,052

3 JWB/enm

Docket No.: 0425-1193PUS1

| Applio  | cation N | lo.: 10/     | 539,052   | 2         |                |              |         |        | Do    | cket l  | No.: 0  | 425-11   | 93P   | US1   |
|---------|----------|--------------|-----------|-----------|----------------|--------------|---------|--------|-------|---------|---------|----------|-------|-------|
|         | f.       | This I       | nforma    | atio      | n Disclosure   | Statement i  | s bein  | g file | d be  | efore   | the m   | ailing ( | date  | of a  |
| first A | ction of | n the m      | ierits (3 | 37 C      | C.F.R. § 1.970 | (b)(3)). No  | fee or  | state  | men   | t is re | equire  | d. In t  | he e  | vent  |
| that a  | first Of | fice Ac      | tion on   | the       | merits has b   | een issued,  | please  | e cons | side  | r this  | IDS u   | nder 3   | 7 C.  | F.R.  |
| § 1.97  | (c) and  | see th       | e statei  | men       | t under 37 C   | C.F.R. § 1.9 | 97(e) b | elow   | , or, | if no   | state   | ment l   | nas 1 | been  |
| made,   | charge   | our dep      | osit ac   | cou       | nt for the fee | as required  | l by 37 | 7 C.F. | R. §  | 1.17    | (p).    |          |       |       |
|         | g.       | This I       | nforma    | ation     | n Disclosure   | Statement i  | s bein  | g file | d be  | efore   | the ma  | ailing ( | date  | of a  |
| Final ( | Office A | Action       | under 3   | 37 C      | C.F.R. § 1.11  | 3 (See 37 (  | C.F.R.  | § 1.9  | 7(c)  | (1)) c  | or befo | ore the  | ma    | iling |
| date of | f a Noti | ce of A      | llowan    | ce u      | ınder 37 C.F.  | R. § 1.311   | (See 3  | 7 C.F  | .R.   | § 1.97  | 7(c)(2) | ).       |       |       |
|         |          | No sta       | itement   | t; th     | erefore, a fee | as required  | l by 37 | 7 C.F. | R. §  | 1.17    | (p) is  | attache  | ed.   |       |
|         | or       |              |           |           |                |              |         |        |       |         |         |          |       |       |
|         | ☐ See    | e the sta    | atemen    | t be      | low. No fee i  | s required.  |         |        |       |         |         |          |       |       |
| V.      | STAT     | <u>EMEN'</u> | <u> </u>  | <u>ER</u> | 37 C.F.R. §    | 1.97(e)      |         |        |       |         |         |          |       |       |
|         | (check   | only o       | ne box)   | )         |                |              |         |        |       |         |         |          |       |       |
|         | The un   | ndersign     | ned her   | eby       | states that:   |              |         |        |       |         |         |          |       |       |
|         | a.       | Each         | item      | of        | information    | contained    | l in t  | he I   | DS    | was     | first   | cited    | in    | any   |
| comm    | unicati  | on froi      | n a for   | reig      | n Patent Off   | ice in a co  | unterp  | part f | orei  | ign aj  | pplica  | tion n   | ot n  | nore  |
| than 3  | 0 days   | prior t      | o the fi  | ilinş     | g of this IDS  | ; or         |         |        |       |         |         |          |       |       |
|         | b.       | Each         | item      | of        | information    | contained    | in tl   | he II  | OS    | was     | first   | cited    | in    | any   |
| comm    | unicatio | n from       | a fore    | ign       | Patent Office  | e in a coun  | terpart | fore   | ign : | applic  | ation   | not m    | ore   | than  |
| three n | nonths p | orior to     | the fili  | ing o     | of this IDS; o | r            |         |        |       |         |         |          |       |       |

JWB/enm

Application No.: 10/539,052 Docket No.: 0425-1193PUS1

No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.

As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

## VI. PAYMENT OF FEES (check one box)

|             | The required fee is listed on the attached Fee Transmittal. |
|-------------|---|
| $\boxtimes$ | No fee is required.   |

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

5 JWB/enm

Application No.: 10/539,052 Docket No.: 0425-1193PUS1

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: September 15, 2005

Respectfully submitted,

John W. Bailey

Registration No.: 32,881

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Rd

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

| $\boxtimes$ | PTO-SB08              |
|-------------|-----------------------|
| $\boxtimes$ | Documents             |
|             | Foreign Search Report |
|             | Fee                   |
| П           | Other:                |

6 JWB/enm

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SEP 1 5 2005

Substitute for form 1449A/B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

|                        | Complete if Known |
|------------------------|-------------------|
| Application Number     | 10/539,052        |
| Filing Date            | June 15, 2005     |
| First Named Inventor   | Atsushi TANAKA    |
| Art Unit               | N/A               |
| Examiner Name          | Not Yet Assigned  |
| Attorney Docket Number | 0425-1193PUS1     |

| ď  | \        |      |   | U.S. PA             | TENT DOCUMENTS  |                |  |
|----|----------|------|---|---------------------|---|----------------|--|
| ~  |          |      | Publication Date                          | Name of Patentee or | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant |                |  |
| J  | ritials* | No.1 | Number-Kind Code <sup>2</sup> ( if known) | MM-DD-YYYY          | Applicant of Cited Document                                   | Figures Appear |  |
| ŧΫ | ,        | AA*  | US-3,523,797                              | 08-11-1970          | Willems et al.  |                |  |
| 亻  |          | AB*  | US-3,746,545-A                            | 07-17-1973          | Pollet et al.   |                |  |
| Ī  |          | AC*  | US-3,416,952                              | 12-17-1968          | McIntyre et al.   |                |  |
| ľ  |          | AD*  | US-3,557,039                              | 01-19-1971          | McIntyre et al.   |                |  |
| ľ  |          | AE*  | US-4,795,584                              | 01-03-1989          | Ross et al.   |                |  |
|    |          | AF*  | US-6,083,898                              | 07-04-2000          | Meixner et al.  |                |  |
| ſ  |          | AG*  | US-6,071,871                              | 06-06-2000          | Gosselink et al.  |                |  |

|           |              | FOREIG  | GN PATENT [                 | OCUMENTS                    |   |  |
|-----------|--------------|---|-----------------------------|-----------------------------|---|--|
| Examiner  | Cite<br>No.1 | Foreign Patent Document   | Publication Date MM-DD-YYYY | Name of Patentee or         | Pages, Columns, Lines,<br>Where Relevant Passages |  |
| Initials* |              | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                             | Applicant of Cited Document | or Relevant Figures Appear                        |  |
|           | BA           | JP-9-31394-A  | 02-04-1997                  |                             |   |  |
|           | BB           | JP-2003-253197-A  | 09-10-2003                  |                             |   |  |
|           | BC           | JP-2001-502735-A  | 02-27-2001                  |                             |   |  |
|           | BD           | JP-11-508319-A  | 07-21-1999                  |                             |   |  |
|           | BE           | JP-2002-536534-A  | 10-29-2002                  |                             |   |  |
|           | BF           | WO-97/42285-A1 /  | 11-13-1997                  |                             |   |  |
|           | BG           | WO-00/47704-A1 /  | 08-17-2000                  |                             |   |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*\*CITE NO.: Those application(s) which are marked with an single asteries (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). \*\*See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \*\*Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*\*Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

|                      | NON PATENT LITERATURE DOCUMENTS |   |    |  |  |  |
|----------------------|---------------------------------|---|----|--|--|--|
| Examiner<br>Initials | Cite<br>No. <sup>1</sup>        | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |  |  |  |
|                      |                                 |   |    |  |  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner<br>Signature |                         | Date<br>Considered |    |
|-----------------------|-------------------------|--------------------|----|
|                       | t. Kolasch & Birch, LLP | JWB/er             | nm |

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.